

Application/Control Number: 10/519,233
Art Unit: 3724
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-- The carousel 10 comprises (Figure 2) a first drum 23, which is provided internally with an axial through cavity 24 and is connected in a downward region to a flanged shaft 25 that is connected to the output shaft 22 of the gearmotor 19 and is affected by multiple peripheral through holes 26 that have a vertical axis and are angularly equidistant for the sliding insertion of respective pillars 27 provided at their upper ends with seats for conveying the caps 2; the seats are preferably constituted by disk-like plates 28, which extend downward with respective stems 29 supported by thrust bearings 30 mounted within respective receptacles 31 provided in the pillars 27. The pillars 27 can be actuated so as to rise from a lower position to an upper position and have respective rollers 32 fixed to their respective lower ends, said rollers being engaged within an annular cam 33 that is coaxial to the ~~extension~~ shaft 25 and monolithic with the footing 6. Multiple lateral through slots 33a are further provided on the first drum 23 and are mutually angularly equidistant.--

Please replace at ~~page 8~~, ⁶

the paragraphs between line 6 and line 23, which start with "The recentering means 17 comprise..."

with the following amended paragraphs:

-- The recentering means 17 comprise multiple pushers 68, each of which acts on the side wall 13 of the respective cup 3 in a direction that is substantially radial and centrifugal with respect to the axis of the carousel 10 [[:]] . ~~the~~ The pushers 68 can be actuated by way of respective cam means 69.

Each one of the pushers 68 is preferably substantially quadrangular, with a slightly convex surface 70 for contact with the respective cup 3 (Figure 3); the pusher 68 is connected to an arm 71 that continues with a stem 72 that can slide, in a substantially radial direction with respect to the carousel 10, within a respective guiding block 73, which is inserted in a respective slot 33a. A wheel 74 provided with a vertical axis [[74]] is supported so that it can rotate at right angles at the free end of each stem 72; the cam means 69 are constituted by a flat track 75, which is closed in a loop and is provided in the lower face of a bush 76 that is fixed coaxially to the carousel 10 along the column 40. The track 75 is suitable for the rolling of the wheels 74 having a vertical